

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	286191	(rf or sum or read or reproduction) near2 (signal\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L13	13342	(peak or maximum or amplitude) near5 L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L14	13342	L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L15	9161	lpp or pre-pit or prepit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L16	9161	L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L17	1030921	amplitude or peak	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L18	394	L15 near5 L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:36
L19	394	L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:37

## EAST Search History

L20	12	19 same (tilt or skew)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:37
L21	195	14 same (tilt or skew)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:37
L22	6	20 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:37
L23	13	"2347552"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:54
L24	1	("6545972").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/26 15:55
L25	1814	(LPP or prepit or pre-pit) with (RF or sum or read or reproduc\$3 or track\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:56
L26	50325	(difference or offset) near8 (amplitude or peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:56
L27	85	25 same 26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:56
L28	3	27 same (tilt or skew)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 15:56
L29	163531	(rf or sum) near4 (signal\$1 or amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:20

## EAST Search History

L30	1619	(prepit or pre-pit or lpp) near4 (signal\$1 or amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:20
L31	28	L29 near8 L30 near5 (difference or offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:20
L32	28	L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:23
L33	6221	(difference or offset) near5 (tilt or skew)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:23
L34	177358	(rf or track\$3 or sum) near3 (signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:24
L35	7	15 same 34 same 33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 16:28
L36	1	("6430130").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/26 16:28

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L37	9078	((rf or track\$3 or sum) near4 (signal)).clm.	US-PGPUB	OR	OFF	2006/09/26 17:11
L38	284	(LPP or prepit or pre-pit).clm.	US-PGPUB	OR	OFF	2006/09/26 17:11
L39	35286	(maximiz\$3 or amplitude or peak).clm.	US-PGPUB	OR	OFF	2006/09/26 17:12
L40	7410	(tilt or skew).clm.	US-PGPUB	OR	OFF	2006/09/26 17:12
L41	2	37 and 38 and 39 and 40	US-PGPUB	OR	OFF	2006/09/26 17:12